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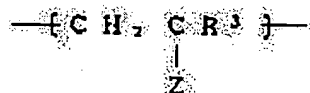
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(54) ANTIFOULING PAINT

(57)Abstract:

PURPOSE: To obtain an antifouling paint which can prevent aquatic life from depositing even under conditions deficient in ultraviolet rays, containing a copolymer of a silylated (meth)acrylate with an organic monomer as a principal component.

CONSTITUTION: A silylated (meth)acrylate (a) (e.g., tributylsilyl methacrylate) is copolymerized with an organic monomer (b) (e.g., methyl methacrylate) in the presence of a polymerization initiator in an organic solvent to obtain a copolymer comprising 10W90mol% triorganosilyl (meth)acrylate units of formula I (wherein R1 is H or CH3 and R2 is an aliphatic unsaturated bond-free monovalent hydrocarbon group) and 10W90mol% (meth)acryl or vinyl units of formula II [wherein R3 is R1, Z is an Si-free monovalent group and contains 0.01W20mol% tert. amino group-containing (meth)acrylate units of -CO2QNR4R5 group (wherein Q is an alkylene and R4W5 are each an alkyl). This copolymer is optionally mixed with a pigment, an organic solvent, a thixotropic agent, etc., to obtain an antifouling paint.



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